

## **USDA Natural Resources Conservation Service**

Since 1993, Idaho - NRCS has worked to develop a digital soils program (SSURGO – Soil Survey Geographic) for the soil surveys throughout the state.

NRCS - Idaho has all published soil surveys in a digital form. All of these surveys can be downloaded by accessing:

National SSURGO site in Ft. Worth

[http://www.ftw.nrcs.usda.gov/ssur\\_data.html](http://www.ftw.nrcs.usda.gov/ssur_data.html)

USDA Geospatial Data Gateway

<http://lighthouse.nrcs.usda.gov/gateway/gatewayhome.html>

Idaho – NRCS

<http://www.id.nrcs.usda.gov>

Oregon – NRCS

[http://www.or.nrcs.usda.gov/pnw\\_soil/id\\_reports.html](http://www.or.nrcs.usda.gov/pnw_soil/id_reports.html)

Inside Idaho

<http://inside.uidaho.edu/default.htm>

NRCS is now entering the “second phase” or recertification phase of the SSURGO program. This recertification has allowed for more accurate joins between surveys, one common boundary line between surveys, and also includes an updated National Soil Information System (NASIS) database, which has an attribute structure that can be imported directly into a Microsoft Access Template Database which can be downloaded from the Ft. Worth site listed above. The recertification of the soil surveys within the State of Idaho is almost complete.

There are currently 5 soil surveys that are in a progressive mapping status. The digital files are developed in these survey areas as the mapping is completed. The surveys are:

Butte County SSA

Boise County SSA

Bear Lake SSA

Caribou SSA

East Latah County SSA

For further information, please contact the GIS Staff at 208-378-5785 or the Soils Staff at 208-378-5790, Natural Resources Conservation Service, Boise, Idaho.

NRCS Service Centers (County Offices) are utilizing GIS (ArcView) for conservation planning and contracts.